



State of Washington
Application for a Water Right

Please follow the attached instructions to avoid unnecessary delays.



CK# 181303
For Ecology Use
Fee Paid 91.00
Date 9/4/02

Section 1. APPLICANT - PERSON, ORGANIZATION, OR WATER SYSTEM

Name Mercer Ranches Inc. Home Tel: (509) 894 - 4773
Mailing Address 46 Sonova Road Work Tel: (509) 894 - 4773
City Prosser State WA Zip+4 99350 + FAX: (509) 894 - 4965

Section 2. CONTACT - PERSON TO CALL ABOUT THE APPLICATION

☐ Same as above

Name Bud Mercer Home Tel: (509) 391 - 1000
Mailing Address 491 Alderdale Road Work Tel: (509) 894 - 4773
City Prosser State WA Zip+4 99350 + FAX: (509) 894 - 4876
Relationship to applicant Employee/Chairman of the Board

Section 3. STATEMENT OF INTENT

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The applicant requests a permit to use not more than 45.5 (☐ gallons per minute or
★ cubic feet per second) from a ☐ surface water source or ☐ ground water source (check only one) for the purpose(s)
of Irrigation, stockwater, Road, Domestic, Industrial. ATTACH A "LEGAL"
DESCRIPTION OF THE PLACE OF USE. (See instructions.) NOTE: A tax parcel number or a plat number is not
sufficient. See Attachment "B"
Estimate a maximum annual quantity to be used in acre-feet per year: Irrigation, 11720; Road Const, 20; Industrial, 500;
Domestic 85.

☐ Check if the water use is proposed for a short-term project. Indicate the period of time that the water will be needed:
From / / to / /

Section 4. WATER SOURCE

If SURFACE WATER						If GROUNDWATER		
Name the water source and indicate if stream, spring, lake, etc. If unnamed, write "unnamed spring," "unnamed stream," etc.: Columbia River Mercer Ranch, "Carma" Pump Plant Number of diversions: 1						A permit is desired for well(s).		
Source flows into (name of body of water): Pacific Ocean						Size & depth of well(s):		
LOCATION								
Enter the north-south and east-west distances in feet from the point of diversion or withdrawal to the nearest section corner: 740 feet west and 225 feet south of the northeast corner of Section 6								
1/4 of	1/4 of	Section	Township	Range(E/W)	County	If location of source is platted, complete below:		
						Lot	Block	Subdivision
NE 1/4	NE 1/4	6	4	24 E	Benton WRIA 31			
For Ecology Use Date Received SEPTEMBER 4, 2002 Priority Date: SEPTEMBER 4, 2002 BENTON								
SEPA: Exempt/Not Exempt FERC License # Dept. Of Health #								
Date Accepted As Complete 09-05-2002 By Date Returned By WRIA: 31								

Section 5. GENERAL WATER SYSTEM INFORMATION

- A. Name of system, if named: Peterson Ranch Project
- B. Briefly describe your proposed water system. (See instructions.)

The system will hook up to the existing "Carma" irrigation mainline approximately 1 mile east of the SE corner of Section 15. A 30" mainline will then proceed north through the approx centers of sections 15, 10 and 3. There will be at least two booster stations and lateral distributions for center pivots.

- C. Do you already have any water rights or claims associated with this property or system? ☐ YES ☒ NO
PROVIDE DOCUMENTATION.

Section 6. DOMESTIC / PUBLIC WATER SUPPLY SYSTEM INFORMATION
(Completed for all domestic/public supply uses.)

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- A. Number of "connections" requested: 2 Type of connection Food Plant
(Homes, Apartment, Recreational, etc.)
- B. Are you within the area of an approved water system? ☐ YES ☐ NO
If yes, explain why you are unable to connect to the system. Note: Regional water systems are identified by your County Health Department.

Complete C. and D. only if the proposed water system will have fifteen or more connections.

- C. Do you have a current water system plan approved by the Washington State Department of Health? ☐ YES ☐ NO
If yes, when was it approved? _____ Please attach the current approved version of your plan.
- D. Do you have an approved conservation plan? ☐ YES ☐ NO
If yes, when was it approved? _____ Please attach the current approved version of your plan.

Section 7. IRRIGATION/AGRICULTURAL/FARM INFORMATION
(Complete for all irrigation and agriculture uses.)

- A. Total number of acres to be irrigated: 2,930
- B. List total number of acres for other specified agricultural uses:
- | | |
|-------------------------------|-------------------|
| Use <u>Center Pivots</u> | Acres <u>1800</u> |
| Use <u>Solid set orchard</u> | Acres <u>730</u> |
| Use <u>Solid set Vineyard</u> | Acres <u>400</u> |
- C. Total number of acres to be covered by this application: 3,080
- D. Family Farm Act (Initiative Measure Number 59, November 3, 1977, as amended by Chapter 237, Laws of 2001)
Add up the acreage in which you have a controlling interest, including only:
‡ Acreage irrigated under water rights acquired after December 8, 1977;
‡ Acreage proposed to be irrigated under this application;
‡ Acreage proposed to be irrigated under other pending application(s).
1. Is the combined acreage greater than 6000 acres? ☐ YES ☒ NO
2. Do you have a controlling interest in a Family Farm Development Permit? ☐ YES ☐ NO
If yes, enter permit no: S4-25639(S)P; S4-30053P(A)
- E. Farm uses:
Stockwater - Total # of animals 10,000 Animal type Cattle (If dairy cattle, see below)
Dairy - # Milking _____ # Non-milking _____

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Section 8. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water?

☒ YES ☐ NO

NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point, and some portion of the storage will be above grade, you must also apply for a reservoir permit. You can get a reservoir permit application from the Department of Ecology.

Section 9. DRIVING DIRECTIONS

Provide detailed driving instructions to the project site.

Project site begins 2 Miles north of Mercer Ranch Headquarters (Corner of Sonova and Alderdale Roads). It then extends 3 miles north and by 1+ miles west.

Section 10. REQUIRED MAP

A. Attach a map of the project. (See instructions.)

See attached

Section 11. PROPERTY OWNERSHIP

A. Does the applicant own the land on which the water will be used? ☐ YES ☒ NO

If no, explain the applicant's interest in the place of use and provide the name(s) and address(es) of the owner(s):

__When the water is available, applicant will negotiate a development lease or purchase from owner.__

__Owner: Jim Ethridge, 15 Peterson Ranch Road, Prosser, WA 99350__

__Phone: (509) 894-4141__

B. Does the applicant own the land on which the water source is located?

☒ YES ☐ NO

If no, submit a copy of agreement:

I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though I may have been assisted in the preparation of the above application by the employees of the Department of Ecology, all responsibility for the accuracy of the information rests with me.

Mercer Ranches Inc

[Signature]
Applicant (or authorized representative)

8/31/02
Date

James D Ethridge
Landowner for place of use (if same as applicant, write "same")

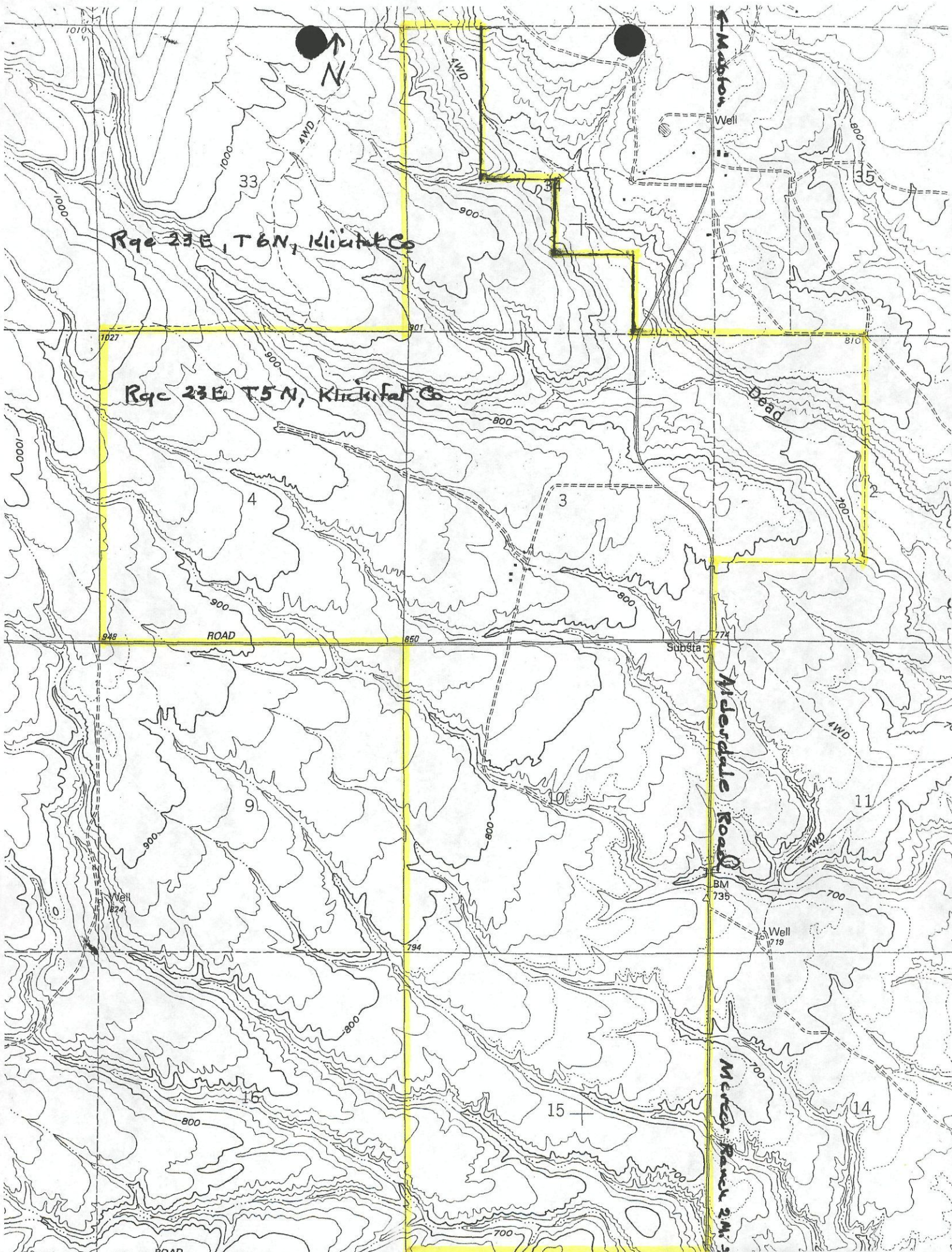
8/31/02
Date

"B"

Peterson Ranch Project, Site Description.

The project will include all land that is irrigable located in the following sections; in range 23, Township 5N, Sections 2, 3, 4, 10, 15; and in Township 6N, portions of Section 34, all in Klickitat County, Washington.

Parcel Description	Irrigable	Total
Rge 23E, T5N, Section 2; the NW 1/4, and the N 1/2 SW 1/4.	230	240
Rge 23E, T5N, Section 3; All	620	640
Rge 23E, T5N, Section 4; All	600	640
Rge 23E, T5N, Section 10; All	620	640
Rge 23E, T5N, Section 15; All	620	640
Rge 23E, T6N, Section 34; the W 1/2 NW 1/4, the SW 1/4, and the SW1/4 SE 1/4	240	280
Totals	2,930	3,080



Rgc 23E, T6N, Klickitat Co

Rgc 23E, T5N, Klickitat Co

Well

Dead

Substa

Maderdale Road

BM 735

Well 719

Meyer Ranch 241.5

N

33

35

4

3

9

11

16

15

14

ROAD